



STG5123DTR

Part Number:	STG5123DTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC SWITCH SPDT 6DFN
Datasheets:	 STG5123DTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	751672 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

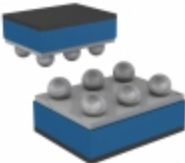
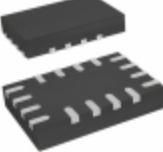
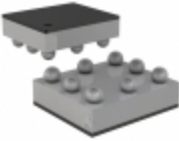
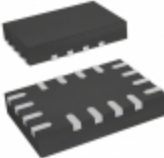
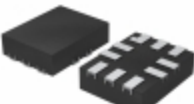
Specifications of STG5123DTR

PART NUMBER	STG5123DTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWITCH SPDT 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	751672 pcs
DATA SHEET	 STG5123DTR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	28ns, 21ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-DFN (1.2x1.0)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN
OTHER NAMES	497-6919-2 STG5123DTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.2 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 1.2 Ohm 6-DFN (1.2x1.0)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20nA
CROSSTALK	-80dB @ 100kHz
CHARGE INJECTION	33pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	25pF
BASE PART NUMBER	STG5123
-3DB BANDWIDTH	150MHz

Related Tags

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